

Section II (Remarks)

The claim amendments and the following remarks are submitted as a full and complete response to the Office Action mailed on 24 February 2010.

Amendments to the claims

Claim 17 has been deleted.

Claims 22-27 and 32-42 were previously presented.

Claim 31 has been amended, and now recites:

31. The communication device according to claim 22, wherein at least one of the plurality of icons, the plurality of destination identifiers and/or the plurality of reference numbers is stored as an entry in a flash memory component and is adapted to be periodically ~~updateable~~ updated by means of an SMS, GPRS (General Packet Radio Services) or UMTS (Universal Mobile Telephone Services) data transfer.

Support can be found, inter alia, in the in the previously presented claims and in the description. No new matter (35 USC 132) has been added.

Specifically, the currently amended claim 31 is based on previously presented claim 31. The word “updateable” has been replaced by “is adapted to be updated” to better differentiate over the cited prior art.

Support for the newly presented claim 31 can be found in the present application, on page 10, 2nd paragraph, which reads:

“Icons on the GUI are associated with services offered to the customer 60 and with reference numbers for the services. This information can be stored as entries, for example, in a flash memory component and can be periodically updated by means of an SMS, GPRS (General Packet Radio Services) or UMTS

(Universal Mobile Telephone Services) data transfer.”

Rejections under 35 USC 103

The Examiner has rejected claims 22-27 and 33 under 35 USC 103(a) as being unpatentable over Wilson (EP 1 195 975, to Intelprop) in combination with Wildman (EP 1 168 791, to Netcall) publications and further in view of Clark et al (US 2002/0143662) and/or Ooki (US 0133562) and/or Isotalo (US 667366).

The Examiner noted that Wilson did not describe a plurality of icons associated with services offered by at least one of the plurality of the communication centres.

The Examiner also noted that Wilson did not describe that the establishment of the first telephonic connection and/or the establishment of the second telephonic connection between the connector and the contact requester is repeatable until the complete connection is established.

The Examiner also noted that neither Wilson nor Wildman did explicitly teach a step of updating, on a mobile station, at least one of a plurality of destination identifiers establishing the identity of one of a plurality of the communication centers.

The Examiner also noted that neither Wilson nor Wildman did explicitly teach an update system for periodically updating the plurality of icons and/or destination identifiers by means of a data transfer.

Independent System Claim 22

The Examiner has rejected claims 22-27 under 35 USC 103(a) as being unpatentable over Wilson in combination with Wildman publications, and further in view of Clark and/or Ooki and/or Isotalo.

With respect, the Applicant believes that the Examiner has analyzed the invention with the benefit of hindsight and therefore erroneously concluded that the application is obvious. The

Applicant repeats his position, as stated in the previous responses, that the Claim 22 on file is not obvious over the combination of Wilson and Wildman.

Regarding the update system: the Examiner particularly points out that the paragraphs [0061], [0080] or [0083] of Ooki teach an update system for periodically updating the plurality of icons and/or destination identifiers by means of a data transfer.

The cited passages of the Ooki reference fail to describe an update system for periodically updating at least one of the plurality of icons and /or the plurality of destination identifiers by means of a data transfer.

The cited passages indeed refer to the establishment of a two way communication. The terminal (mobile phone for example) has a memory for storing the source information and the destination information, which are registered in advance (see, e.g., paragraph [0060]). The icon (401) represents a registered terminal to be a destination, whilst the icon (407) represents a self-terminal.

A drag and drop operation of the user is used to initiate a connection request, as described in paragraphs [0061], [0083].

The only mention of an update in the Ooki document is the so called “connection table updating notice” (see paragraph [0084] or [0089]). The connection table updating notice is aimed at indicating whether a destination terminal is busy or not. Whenever a destination terminal is busy, a message is sent to the other terminals, to show that said destination terminal is busy.

The above passages suggest a registration of the pertinent information for achieving the connection. The above passages however do not teach a periodical update of the icons or associated identifiers by means of a data transfer.

Hence, the person skilled in the art, even when transposing the teachings of Ooki into the combination of the Wilson and Wildman documents, would not have come up with an update system as claimed.

The Examiner similarly points out that the passage from line 17 to line 30 of column 5 of Isotalo also teaches an update system for periodically updating the plurality of icons and/or destination identifiers by means of a data transfer.

The applicant submits that the above passage does not disclose a periodical update. The cited passage refers indeed to the routing of a call. The caller dials the number and the call is routed to the call center. A call setup request is received, a connection corresponding to the setup request is sought, and the call is connected to the connection. Data on the state of each controlled connection is entered in a database (8) and, when searching for a connection corresponding to the setup request, the data on the state of the at least one controlled connection is accessed from database (see abstract). Accordingly, whenever a call is to be routed, the suitable destination number is first searched. Once the suitable number has been found, SCP 3 can reserve it for the incoming call by correspondingly updating the data in the DB.

An update of the database is done, however the database here refers to the database of the service control point for the routing of a call, whereas in the present application the database refers to identifiers and icons.

Isotalo does not mention a periodic update of the plurality of icons and/or destination identifiers by means of a data transfer, irrespective of a call to be routed. The only update that is foreseen is an update upon each setup request, as and when needed.

Hence, the person skilled in the art even when transposing the teachings of Isotalo into the combination of the Wilson and Wildman documents would not have come up with an update system as claimed.

At least for this reason, claim 22 is not obvious over the combination of Wilson, Wildman and Isotalo and/or Ooki.

The Applicant therefore submits that claim 22 is inventive over the cited prior art for all the above reasons. The rejection according to 35 USC 103 is therefore moot.

Claims 23-27 are dependent on allowable claim 22 and are therefore also allowable.

The Applicant submits that all of the claims are allowable or are dependent on an allowable claim, that the objection pursuant to 35 USC 103 is therefore moot.

System Claim 31

Claim 31 is dependent on allowable claim 22 and is therefore also allowable.

The Examiner has rejected claim 31 under 35 USC 103(a) as being unpatentable over Wilson in combination with Wildman publications, and further in view of Clark and/or Ooki and/or Isotalo, and Clark (US 2002/0143662).

The Examiner considers that paragraph [0046] of Clark discloses that at least one of the plurality of icons, the plurality of destination identifiers and/or the plurality of reference numbers is stored as an entry in a flash memory and is periodically updatable by means of an SMS, GPRS or UTMS data transfer.

The cited passage refers to the type of mass storage device and the non volatile memory (22). The non volatile memory may be a ROM memory, a flash memory.

The cited passage however does not describe a periodical update of the entries of the flash memory by means of an SMS, GPRS or UTMS data transfer

At least for this reason claim 31 is not obvious over the combination of Wilson, Wildman and Isotalo and/or Ooki and Clark.

The Applicant therefore submits that claim 31 is inventive over the cited prior art for all the above reasons. The objection according to 35 USC 103 is correspondingly moot.

Independent System Claim 33

The Examiner has rejected claim 33 under 35 USC 103(a) as being unpatentable over Wilson in combination with Wildman publications, and further in view of Clark and/or Ooki and/or Isotalo.

Claim 33 corresponds to a combination of the original claim 1 and current claim 22. The Applicant therefore submits that claim 33 is inventive over the cited prior art for the same reasons as claim 22.

The Examiner has rejected claim 32, 34, 35, 36, 38, 42 under 35 USC 103(a) as being unpatentable over Wilson in view of with Wildman, and further in view of Clark and/or Ooki and/or Isotalo, and further in view of Delaney (US 2004/0062380).

The Examiner points to Figure 8 and paragraph [0116] of Delaney. The Examiner considers that Delaney discloses a look-up table having a list of the plurality of communication centers and a correlated list of identifiers, whereby the connector is adapted to use the look up table to establish the requested one of the plurality of communication centers from the destination identifier.

The Examiner points to paragraphs [0127] of Delaney. The Examiner considers that Delaney discloses a request queuer.

The Examiner points to paragraph [0108] of Delaney. The Examiner considers that this passage teaches the connector establishes a telephone connection between the contact requested and a staff member at the requested one of the plurality of communication centers.

The Applicant notes that claims 34-42, which relate to features of the call-back system, are all dependent on claim 33. The Applicant has submitted that claim 33 is allowable. The Applicant submits that dependent claims 24-42 are also allowable as being dependent on an allowable claim,

CONCLUSION

In the light of the foregoing, the Applicant submits that all outstanding rejections and objections have been overcome and that the instant application is in condition for allowance. The Applicant therefore respectfully requests allowance of claims 22-27 and 31-42.

Respectfully submitted,

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